Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 09 Feb 2024 until 23:59 on Saturday 10 Feb 2024

Forecast Issued on Thursday 08 Feb 2024 at 14:32 by Met Office Aberdeen

Confidence: High for continued unsettled conditions into next week, snow until freezing levels lift Saturday then colder but drier conditions from Sunday.

Headline for Friday 09 Feb 2024: Early snow showers becoming persistent and heavy at times, particularly across eastern ranges. Strong to gale easterly winds to low levels.

Mountain weather hazards on Friday 09 Feb 2024

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Light snow	Light snow	Heavy snow	Heavy snow	Light snow
Precipitation probability							
40%	40%	40%	40%	60%	80%	80%	80%

Forecast for Friday 09 Feb 2024

Weather: Cloudy with scattered snow showers, drier towards Creag Meagaidh overnight. Snow will become more persistent from the morning with the snow expected to fall to low levels. Falls will be widespread and heavy at times across the Cairngorms but lighter over the Monadhliath.

Chance of cloud-free hill tops above 800m: 30%, greatest chance towards Creag Meagaidh.

Low cloud and visibility: Extensive cloud 800-900m falling to lower slopes in snow. The visibility will fall poor or very poor in snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 09 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	46/60 SE	45/60 SE	47/62 E	47/63 E	49/65 E	46/62 E	46/62 E	43/59 E	40/56 E
900	44/54 E	42/52 E	42/54 E	43/54 E	46/59 E	40/52 E	40/53 E	40/52 E	35/47 E
600	27/36 E	25/34 E	25/35 E	27/37 E	28/40 E	24/35 E	24/35 E	23/34 E	21/32 E
300	11/25 E	12/28 E	12/27 E	13/30 E	13/30 E	14/31 E	13/30 E	13/30 E	13/30 E
Glen	4/19 E	4/20 E	5/21 E	5/24 E	6/23 E	6/24 E	6/24 E	6/24 E	5/21 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-21	-8/-20	-8/-20	-7/-20	-7/-19	-7/-19	-7/-19	-7/-18	-6/-18
900	-5/-16	-4/-15	-4/-15	-4/-15	-4/-14	-4/-14	-4/-14	-4/-14	-4/-13
600	-2/-11	-2/-10	-2/-10	-2/-10	-2/-10	-2/-10	-2/-9	-2/-9	-2/-9
300	-1/-6	-0/-6	-0/-5	0/-5	1/-4	0/-5	0/-5	0/-5	0/-5
Glen	-1/-4	-1/-4	-0/-4	-0/-4	1/-3	1/-3	1/-4	1/-4	0/-4
Freezing Level*	100m	100m	200m	200m	300m	300m	300m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
It will be very cold with gale force winds and snow, persistent across eastern ranges, making walking and navigation difficult.

Forecast for Saturday 10 Feb 2024
Weather: Cloudy conditions continue through the day with snow, widespread through the morning, turning to rain at lower levels during the afternoon.

Maximum wind: East-northeast 20-25mph gust 40mph.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Extensive cloud 400-600m falling to lower slopes in snow and later rain. The visibility will be moderate, falling very poor in snow and rain.

Temperature: **Glens:** Minus 3 Celsius rising plus 3 Celsius.
At 800m: Minus 1 Celsius.
Freezing level: Surface to 200m rising to 800m towards evening.

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